

## Freeform Search

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**Database:** 
 US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:** L19 and (matrix or main body)

**Display:** 10 Documents in **Display Format:** - Starting with Number 1

**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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Search

Clear

Interrupt

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### Search History

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**DATE:** Tuesday, March 14, 2006   [Printable Copy](#)   [Create Case](#)

**Set Name Query**  
side by side

**Hit Count Set Name**  
result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L22</u>	L19 and (matrix or main body)	73	<u>L22</u>
<u>L21</u>	L19 and (noble metal adj5 matrix)	0	<u>L21</u>
<u>L20</u>	L19 and (noble metal matrix)	0	<u>L20</u>
<u>L19</u>	136/\$.ccls. and (grain boundaries)	474	<u>L19</u>
<u>L18</u>	136/200 and (grain boundaries)	5	<u>L18</u>
<u>L17</u>	L15 and (grain boundaries)	7	<u>L17</u>
<u>L16</u>	L15 and (resistant thermocouple)	5	<u>L16</u>
<u>L15</u>	374/179	815	<u>L15</u>
<u>L14</u>	L4 and (platinum or rhodium or silver)	34	<u>L14</u>
<u>L13</u>	L4 and (noble metal)	0	<u>L13</u>
<u>L12</u>	(grain boundaries) and (noble metal main body)	0	<u>L12</u>

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L11</u>	6129997.pn.	1	<u>L11</u>
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*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L10</u>	L9 and (yttrium oxide or cerium oxide or zirconium oxide or zirconia)	3	<u>L10</u>
<u>L9</u>	(grain boundaries) and (noble metal matrix)	16	<u>L9</u>

<u>L8</u>	(grain boundaries) same (noble metal main body)	0	<u>L8</u>
<u>L7</u>	(grain boundaries) same (noble metal matrix)	1	<u>L7</u>
<u>L6</u>	L5 and (thermocouple)	33	<u>L6</u>
<u>L5</u>	L3 and (yttrium oxide or cerium oxide or zirconium oxide or zirconia)	706	<u>L5</u>
<u>L4</u>	L3 and (thermocouple)	80	<u>L4</u>
<u>L3</u>	(grain boundaries) same (matrix)	2568	<u>L3</u>
<u>L2</u>	L1 and (thermocouple)	4	<u>L2</u>
<u>L1</u>	(grain boundaries) same (main body)	58	<u>L1</u>

END OF SEARCH HISTORY